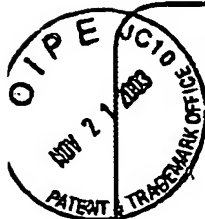


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	10/803,119
Filing Date	June 24, 2003
First Named Inventor	Coyle, et al.
Examiner Name	
Group / Art Unit	2856
Attorney Docket No.	SAR 14779

TOTAL AMOUNT OF PAYMENT (\$) 1454

Fee  
only

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																												
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 04-0203</p> <p>Deposit Account Name: Samoff Corporation</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130</td> </tr> <tr> <td>127</td> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>Recording each patent assignment per property (times number of properties)</td> <td>40.00</td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\$170)</td> </tr> </tbody> </table>		Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	65	Surcharge - late filing fee or oath	130	127	50	25	Surcharge - late provisional filing fee or cover sheet		139	130	130	Non-English specification		147	2,520	147	For filing a request for reexamination		112	920*	112	Requesting publication of SIR prior to Examiner action		113	1,840*	113	Requesting publication of SIR after Examiner action		115	110	215	Extension for reply within first month		116	400	216	Extension for reply within second month		117	920	217	Extension for reply within third month		118	1,440	218	Extension for reply within fourth month		128	1,960	228	Extension for reply within fifth month		119	320	219	Notice of Appeal		120	320	220	Filing a brief in support of an appeal		121	280	221	Request for oral hearing		138	1,510	138	Petition to institute a public use proceeding		140	110	240	Petition to revive - unavoidable		141	1,280	241	Petition to revive - unintentional		142	1,280	242	Utility issue fee (or reissue)		143	460	243	Design issue fee		144	620	244	Plant issue fee		122	130	122	Petitions to the Commissioner		123	50	123	Processing fee under 37 CFR 1.17 (q)		126	180	126	Submission of Information Disclosure Stmt		581	40	581	Recording each patent assignment per property (times number of properties)	40.00	146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	Request for Continued Examination (RCE)		169	900	169	Request for expedited examination of a design application		Other fee (specify) _____					*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$170)
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																										
105	130	65	Surcharge - late filing fee or oath	130																																																																																																																																																										
127	50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																											
139	130	130	Non-English specification																																																																																																																																																											
147	2,520	147	For filing a request for reexamination																																																																																																																																																											
112	920*	112	Requesting publication of SIR prior to Examiner action																																																																																																																																																											
113	1,840*	113	Requesting publication of SIR after Examiner action																																																																																																																																																											
115	110	215	Extension for reply within first month																																																																																																																																																											
116	400	216	Extension for reply within second month																																																																																																																																																											
117	920	217	Extension for reply within third month																																																																																																																																																											
118	1,440	218	Extension for reply within fourth month																																																																																																																																																											
128	1,960	228	Extension for reply within fifth month																																																																																																																																																											
119	320	219	Notice of Appeal																																																																																																																																																											
120	320	220	Filing a brief in support of an appeal																																																																																																																																																											
121	280	221	Request for oral hearing																																																																																																																																																											
138	1,510	138	Petition to institute a public use proceeding																																																																																																																																																											
140	110	240	Petition to revive - unavoidable																																																																																																																																																											
141	1,280	241	Petition to revive - unintentional																																																																																																																																																											
142	1,280	242	Utility issue fee (or reissue)																																																																																																																																																											
143	460	243	Design issue fee																																																																																																																																																											
144	620	244	Plant issue fee																																																																																																																																																											
122	130	122	Petitions to the Commissioner																																																																																																																																																											
123	50	123	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																											
126	180	126	Submission of Information Disclosure Stmt																																																																																																																																																											
581	40	581	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																										
146	740	246	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																											
149	740	249	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																											
179	740	279	Request for Continued Examination (RCE)																																																																																																																																																											
169	900	169	Request for expedited examination of a design application																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																														
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$170)																																																																																																																																																										
<p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>740</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td>750</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (1)</td> <td>(\$750)</td> </tr> </tbody> </table> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>45</td> <td>20</td> <td></td> <td>25</td> <td>18</td> <td>450</td> </tr> <tr> <td>4</td> <td>3</td> <td></td> <td>1</td> <td>84</td> <td>84</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109</td> <td>84</td> <td>209</td> <td>42</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5">SUBTOTAL (2)</td> <td>(\$534)</td> </tr> </tbody> </table> <p>**or number previously paid, if greater. For Reissues, see above</p>		Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	750	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1)					(\$750)	Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid	45	20		25	18	450	4	3		1	84	84						0	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		109	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$534)																																																	
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																									
101	740	201	370	Utility filing fee	750																																																																																																																																																									
106	330	206	165	Design filing fee																																																																																																																																																										
107	510	207	255	Plant filing fee																																																																																																																																																										
108	740	208	370	Reissue filing fee																																																																																																																																																										
114	160	214	80	Provisional filing fee																																																																																																																																																										
SUBTOTAL (1)					(\$750)																																																																																																																																																									
Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid																																																																																																																																																									
45	20		25	18	450																																																																																																																																																									
4	3		1	84	84																																																																																																																																																									
					0																																																																																																																																																									
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																									
103	18	203	9	Claims in excess of 20																																																																																																																																																										
102	84	202	42	Independent claims in excess of 3																																																																																																																																																										
104	280	204	140	Multiple dependent claim, if not paid																																																																																																																																																										
109	84	209	42	** Reissue independent claims over original patent																																																																																																																																																										
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																										
SUBTOTAL (2)					(\$534)																																																																																																																																																									

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Abhik A. Huq	Registration No. Attorney/Agent	40,656	Telephone	609-734-3161
Signature		Date	11/14/03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**PATENT APPLICATION FEE DETERMINATION RECORD**

Substitute for Form PTO-875

Application or Docket Number

101603119

**CLAIMS AS FILED - PART I**

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.16(a))		
TOTAL CLAIMS (37 CFR 1.16(c))	46 minus 20 =	26
INDEPENDENT CLAIMS (37 CFR 1.16(b))	4 minus 3 =	1
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))		

RATE	FEE
	\$
X \$	=
X \$	=
+ \$	=
TOTAL	

RATE	FEE
	\$ 770 <sup>00</sup>
X \$	=
X \$ 86	= 86 <sup>00</sup>
+ \$	=
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

**CLAIMS AS AMENDED - PART II**

12/8/04

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))	46	46	=
Independent (37 CFR 1.16(b))	4	4	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))			=
Independent (37 CFR 1.16(b))			=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total (37 CFR 1.16(c))			=
Independent (37 CFR 1.16(b))			=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))			

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

RATE	ADDI- TIONAL FEE
X \$	=
X \$	=
+ \$	=
TOTAL ADD'L FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.